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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/581,538
Sheet	1	of	14	Filing Date	April 12, 2007
				First Named Inventor	Shawn DEFREES
				Group Art Unit	1623
				Examiner Name	Scarlett Y. Goon
				Attorney Docket Number	705711
				Client Reference No. NEO00294US/371 - NN 7996.204-US	

U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
A A	4,055,635			Green et al.	10-25-1977	
A B	4,088,538			Schneider	05-09-1978	
A C	4,179,337			Davis et al.	12-18-1979	
A D	4,385,260			Watts	05-24-1983	
A E	4,412,989			Iwashita et al.	11-01-1983	
A F	4,414,147			Klibanov et al.	11-08-1983	
A G	4,438,253			Casey et al.	03-20-1984	
A H	4,496,689			Mitra	01-29-1985	
A I	4,565,653			Ives et al.	01-21-1986	
A J	4,806,595			Noishiki et al.	02-21-1989	
A K	4,826,945			Cohn et al.	05-02-1989	
A L	4,847,325			Shadle et al.	07-11-1989	
A M	4,879,236			Smith et al.	11-07-1989	
A N	4,925,796			Bergh et al.	05-15-1990	
A O	5,122,614			Zalipsky	06-16-1992	
A P	5,147,788			Page et al.	09-15-1992	
A Q	5,153,265			Shadle et al.	10-06-1992	
A R	5,154,924			Friden	10-13-1992	
A S	5,169,933			Anderson et al.	12-08-1992	
A T	5,182,107			Friden	01-26-1993	
A U	5,194,376			Kang	03-16-1993	
A V	5,202,413			Spinu	04-13-1993	
A W	5,219,564			Zalipsky et al.	06-15-1993	
A X	5,281,698			Nitecki	01-25-1994	
A Y	5,324,844			Zalipsky	06-28-1994	
A Z	5,342,940			Ono et al.	08-30-1994	
B A	5,346,696			Kim et al.	09-13-1994	
B B	5,352,670			Venot et al.	10-04-1994	
B C	5,369,017			Wong et al.	11-29-1994	
B D	5,374,541			Wong et al.	12-20-1994	
B E	5,405,753			Brossmer et al.	04-11-1995	
B F	5,410,016			Hubbell et al.	04-25-1995	
B G	5,432,059			Bean et al.	07-11-1995	
B H	5,446,090			Harris	08-29-1995	
B I	5,492,841			Craig	02-20-1996	
B J	5,527,527			Friden	06-18-1996	
B K	5,529,914			Hubbell et al.	06-25-1996	
B L	5,545,553			Gotschlich	08-13-1996	
B M	5,583,042			Roth	12-10-1996	
B N	5,605,793			Stemmer	02-25-1997	
B O	5,614,184			Sytkowski et al.	03-25-1997	

Examiner Signature		Date Considered	
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U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	BP	5,621,039		Hallahan et al.	04-15-1997	
	BQ	5,629,384		Veronese et al.	05-13-1997	
	BR	5,635,603		Hansen et al.	06-03-1997	
	BS	5,643,575		Martinez et al.	07-01-1997	
	BT	5,646,113		Attie et al.	07-08-1997	
	BU	5,672,662		Harris et al.	09-30-1997	
	BV	5,672,683		Friden et al.	09-30-1997	
	BW	5,705,367		Gotschlich	01-06-1998	
	BX	5,716,812		Withers et al.	02-10-1998	
	BY	5,728,554		Bayer et al.	03-17-1998	
	BZ	5,770,420		Lowe et al.	06-23-1998	
	CA	5,798,233		Gotschlich	08-25-1998	
	CB	5,811,238		Stemmer et al.	09-22-1998	
	CC	5,824,864		Fox et al.	10-20-1998	
	CD	5,824,778		Ishikawa et al.	10-20-1998	
	CE	5,824,864		Fox et al.	10-20-1998	
	CF	5,830,721		Stemmer et al.	11-03-1998	
	CG	5,833,988		Friden	11-10-1998	
	CH	5,834,251		Maras et al.	11-10-1998	
	CI	5,837,458		Minshull et al.	11-17-1998	
	CJ	5,849,535		Cunningham et al.	12-15-1998	
	CK	5,858,751		Paulson et al.	01-12-1999	
	CL	5,876,980		DeFrees et al.	03-02-1999	
	CM	5,922,577		DeFrees et al.	07-13-1999	
	CN	5,932,462		Harris et al.	08-03-1999	
	CO	5,945,314		Prieto, et al.	08-31-1999	
	CP	5,945,322		Gotschlich	08-31-1999	
	CQ	5,962,294		Paulson et al.	10-05-1999	
	CR	5,969,040		Hallahan et al.	10-19-1999	
	CS	5,977,307		Friden et al.	11-02-1999	
	CT	6,010,999		Daley et al.	01-04-2000	
	CU	6,015,555		Friden	01-18-2000	
	CV	6,030,815		DeFrees et al.	02-29-2000	
	CW	6,037,452		Minamino et al.	03-14-2000	
	CX	6,057,292		Cunningham et al.	05-02-2000	
	CY	6,087,325		Meers et al.	07-11-2000	
	CZ	6,096,512		Elhammer et al.	08-01-2000	
	DA	6,166,183		Ishikawa et al.	12-26-2000	
	DB	6,183,738	B1	Clark	02-06-2001	
	DC	6,261,805	B1	Wood	07-17-2001	
	DD	6,342,382	B1	Gotschlich	01-29-2002	

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U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
	DE	6,348,558	B1	Harris et al.	02-19-2002	
	DF	6,362,254	B2	Harris et al.	03-26-2002	
	DG	6,376,604	B2	Kozlowski	04-23-2002	
	DH	6,399,336	B1	Paulson et al.	06-04-2002	
	DI	6,440,703	B1	DeFrees	08-27-2002	
	DJ	6,531,121	B2	Brines et al.	03-11-2003	
	DK	6,555,346	B1	Kretzdorn et al.	04-29-2003	
	DL	6,586,398	B1	Kinstler et al.	07-01-2003	
	DM	6,692,931	B1	Reutter et al.	02-17-2004	
	DN	6,716,626	B1	Itoh et al.	04-06-2004	
	DO	6,743,896	B2	Filpula et al.	06-01-2004	
	DP	6,780,624	B2	Gotschlich	08-24-2004	
	DQ	6,800,740	B1	Cunningham et al.	10-05-2004	
	DR	6,949,372	B2	Betenbaugh et al.	09-27-2005	
	DS	7,125,843	B2	DeFrees et al.	10-24-2006	
	DT	7,138,371	B2	DeFrees et al.	11-21-2006	
	DU	7,157,277	B2	DeFrees et al.	01-02-2007	
	DV	7,179,617	B2	DeFrees et al.	02-20-2007	
	DW	7,202,208	B2	Papadimitriou	04-10-2007	
	DX	7,214,660	B2	DeFrees et al.	05-08-2007	
	DY	7,226,903	B2	DeFrees et al.	06-05-2007	
	DZ	7,235,638	B2	Persson	06-26-2007	
	EA	7,265,084	B2	DeFrees et al.	09-04-2007	
	EB	7,276,475	B2	DeFrees et al.	10-02-2007	
	EC	7,297,511	B2	DeFrees et al.	11-20-2007	
	ED	7,304,150	B1	Egrie et al.	12-04-2007	
	EE	7,338,933	B2	DeFrees et al.	03-04-2008	
	EF	7,368,108	B2	DeFrees et al.	05-06-2008	
	EG	7,399,613	B2	DeFrees et al.	07-15-2008	
	EH	7,405,198	B2	DeFrees et al.	07-29-2008	
	EI	7,416,858	B2	DeFrees et al.	08-26-2008	
	EJ	7,439,043	B2	DeFrees et al.	10-21-2008	
	EK	7,691,603	B2	DeFrees	04-06-2010	
	EL	2002/0016003	A1	Saxon et al.	02-07-2002	
	EM	2002/0037841	A1	Papadimitriou	03-28-2002	
	EN	2002/0115833	A1	Burg et al.	08-22-2002	
	EO	2002/0137134	A1	Gerngross et al.	09-26-2002	
	EP	2002/0142370	A1	Paulson et al.	10-03-2002	
	EQ	2002/0150981	A1	Canfield	10-17-2002	
	ER	2002/0168323	A1	Gonda	11-14-2002	
	ES	2003/0027257	A1	Iatrou et al.	02-06-2003	

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Sheet	4	of	14	Filing Date	April 12, 2007
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				Group Art Unit	1623
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U.S. PATENT DOCUMENTS						
Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
E T	2003/0040037	A1	Bayer		02-27-2003	
E U	2003/0124645	A1	Paulson et al.		07-03-2003	
E V	2003/0166525	A1	Hoffmann et al.		09-04-2003	
E W	2003/0180835	A1	Bayer		09-25-2003	
E X	2003/0207406	A1	Johnson et al.		11-06-2003	
E Y	2004/0043446	A1	DeFrees et al.		03-04-2004	
E Z	2004/0063911	A1	DeFrees et al.		04-01-2004	
F A	2004/0077836	A1	DeFrees et al.		04-22-2004	
F B	2004/0082026	A1	DeFrees et al.		04-29-2004	
F C	2004/0102607	A1	Danishefsky et al.		05-27-2004	
F D	2004/0115168	A1	DeFrees et al.		06-17-2004	
F E	2004/0126838	A1	DeFrees et al.		07-01-2004	
F F	2004/0132640	A1	DeFrees et al.		07-08-2004	
F G	2004/0136955	A1	Barker et al.		07-15-2004	
F H	2004/0137557	A1	DeFrees et al.		07-15-2004	
F I	2005/0031584	A1	DeFrees et al.		02-10-2005	
F J	2005/0064540	A1	DeFrees et al.		03-24-2005	
F K	2005/0100982	A1	DeFrees et al.		05-12-2005	
F L	2005/0106658	A1	DeFrees et al.		05-19-2005	
F M	2005/0118672	A1	DeFrees et al.		06-02-2005	
F N	2005/0143292	A1	DeFrees et al.		06-30-2005	
F O	2005/0269265	A1	DeFrees		12-08-2005	
F P	2005/0271690	A1	Gotschlich		12-08-2005	
F Q	2006/0024286	A1	Glidden		02-02-2006	
F R	2006/0030521	A1	DeFrees et al.		02-09-2006	
F S	2006/0035224	A1	Johansen		02-16-2006	
F T	2006/0111279	A1	DeFrees et al.		05-25-2006	
F U	2006/0177892	A1	DeFrees		08-10-2006	
F V	2006/0246544	A1	Kang et al.		11-02-2006	
F W	2006/0287224	A1	DeFrees et al.		12-21-2006	
F X	2007/0027068	A1	DeFrees et al.		02-01-2007	
F Y	2007/0105755	A1	DeFrees et al.		05-10-2007	
F Z	2007/0032405	A1	DeFrees et al.		02-08-2007	
G A	2007/0059275	A1	DeFrees et al.		03-15-2007	
G B	2007/0154992	A1	DeFrees		07-05-2007	
G C	2007/0254834	A1	DeFrees et al.		11-01-2007	
G D	2007/0254836	A1	DeFrees et al.		11-01-2007	
G E	2008/0015142	A1	DeFrees et al.		01-17-2008	
G F	2008/0050772	A1	DeFrees et al.		02-28-2008	
G G	2008/0102083	A1	DeFrees et al.		05-01-2008	
G H	2008/0108557	A1	Behrens et al.		05-08-2008	

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Examiner Initials	Doc. No.	U.S. Patent Document		Name of Patentee or Applicant	Date of Publication	Filing Date If Appropriate
		Application or Patent Number	Kind Code			
GI	2008/0146494	A1	DeFrees et al.	06-19-2008		
GJ	2008/0146782	A1	DeFrees et al.	06-19-2008		
GK	2008/0176790	A1	DeFrees	07-24-2008		
GL	2008/0187955	A1	DeFrees et al.	08-07-2008		
GM	2008/0200651	A1	Ostergaard et al.	08-21-2008		
GN	2008/0206808	A1	DeFrees et al.	08-28-2008		
GO	2008/0206810	A1	Johnson et al.	08-28-2008		
GP	2008/0207487	A1	DeFrees et al.	08-28-2008		
GQ	2008/0242607	A1	DeFrees	10-02-2008		
GR	2008/0242846	A1	DeFrees et al.	10-02-2008		
GS	2008/0248959	A1	DeFrees	10-09-2008		
GT	2008/0253992	A1	DeFrees et al.	10-16-2008		
GU	2008/0255026	A1	DeFrees et al.	10-16-2008		
GV	2008/0255040	A1	DeFrees	10-16-2008		
GW	2008/0274958	A1	DeFrees	11-06-2008		
GX	2008/0280818	A1	DeFrees	11-13-2008		
GY	2008/0300173	A1	DeFrees	12-04-2008		
GZ	2008/0300175	A1	DeFrees et al.	12-04-2008		
HA	2008/0305991	A1	DeFrees et al.	12-11-2008		
HB	2008/0305992	A1	DeFrees et al.	12-11-2008		
HC	2008/0318850	A1	DeFrees et al.	12-25-2008		
HD	2008/0319183	A1	DeFrees et al.	12-25-2008		
HE	2009/0028822	A1	DeFrees et al.	01-29-2009		
HF	2009/0048440	A1	Felo et al.	02-19-2009		
HG	2009/0053167	A1	DeFrees	02-26-2009		
HH	2009/0054623	A1	DeFrees	02-26-2009		
HI	2009/0055942	A1	Ostergaard et al.	02-26-2009		
HJ	2009/0093399	A1	DeFrees et al.	04-09-2009		
HK	2009/0124544	A1	DeFrees	05-14-2009		
HL	2009/0137763	A1	DeFrees et al.	05-28-2009		
HM	2009/0143292	A1	Hinderer et al.	06-04-2009		
HN	2009/0169509	A1	DeFrees et al.	07-02-2009		
HO	2009/0176967	A1	Stennicke	07-09-2009		
HP	2009/0203579	A1	DeFrees et al.	08-13-2009		
HQ	2009/0227504	A1	Klausen et al.	09-10-2009		
HR	2009/0252720	A1	Ostergaard et al.	10-08-2009		
HS	2009/0292110	A1	DeFrees	11-26-2009		
HT	2009/0305967	A1	DeFrees et al.	12-10-2009		
HU	2010/0009902	A1	DeFrees	01-14-2010		
HV	2010/0015684	A1	DeFrees et al.	01-21-2010		
HW	2010/0028939	A1	Behrens et al.	02-04-2010		

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		Application or Patent Number	Kind Code			
HX	2010/0035299	A1	DeFrees et al.	02-11-2010		
HY	2010/0041872	A1	DeFrees et al.	02-18-2010		
HZ	2010/0048456	A1	DeFrees et al.	02-25-2010		
IA	2010/0056428	A1	Behrens	03-04-2010		
IB	2010/0075375	A1	DeFrees et al.	03-25-2010		
IC	2010/0081791	A1	DeFrees et al.	04-01-2010		

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Doc. No.	Foreign Patent Document		Name of Patentee or Applicant	Date of Publication	Translation *
		Office	Application or Patent Number			
ID	EP	0474313	A2	Centro de Ingenieria Genetica y Biotecnologia	03-11-1992	
IE	EP	0585109	A2	Suntory Ltd.	03-02-1994	
IF	EP	0605963	A2	Ortho Pharmaceutical Corp.	07-13-1994	
IG	EP	1428878	A1	Bioceuticals Arzneimittel AG	06-16-2004	
IH	JP	H03-503759	A	Cetus Corporation	08-22-1991	WO1989/06546
II	WO	1987/000056	A1	Cetus Corp.	01-15-1987	
IJ	WO	1987/005330	A1	Bergh et al.	09-11-1987	
IK	WO	1989/06546	A1	Cetus Corporation	07-27-1989	
IL	WO	1989/010134	A1	The Regents of the University of California	11-02-1989	
IM	WO	1990/007572	A1	Genentech, Inc.	07-12-1990	
IN	WO	1990/008164	A1	The Upjohn Co.	07-26-1990	
IO	WO	1990/008823	A1	The Upjohn Co.	08-09-1990	
IP	WO	1990/013540	A1	Enzon, Inc.	11-15-1990	
IQ	WO	1991/014697	A1	Brossmer et al.	10-03-1991	
IR	WO	1992/018135	A1	The Regents of the University of California	10-29-1992	
IS	WO	1993/015189	A1	Consiglio Nazionale delle Ricerche	08-05-1993	
IT	WO	1994/004193	A1	Enzon, Inc.	03-03-1994	
IU	WO	1994/005332	A2	Berlex Laboratories, Inc.	03-17-1994	
IV	WO	1994/009027	A1	Enzon, Inc.	04-28-1994	
IW	WO	1994/015625	A1	Enzon, Inc.	07-21-1994	
IX	WO	1994/017039	A1	Enzon, Inc.	08-04-1994	
IY	WO	1994/018247	A1	Enzon, Inc.	08-18-1994	
IZ	WO	1995/002421	A1	Alkermes, Inc.	01-26-1995	
JA	WO	1996/021469	A1	Shearwater Polymers, Inc.	07-18-1996	
JB	WO	1996/032491	A1	Cytel Corp.	10-17-1996	
JC	WO	1996/040731	A1	Mount Sinai School of Medicine of the City University of New York	12-19-1996	
JD	WO	1997/005330	A1	Cytec Technology Corp.	02-13-1997	

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/581,538
Sheet	7	of	14	Filing Date	April 12, 2007
				First Named Inventor	Shawn DEFREES
				Group Art Unit	1623
				Examiner Name	Scarlett Y. Goon
				Attorney Docket Number	705711
				Client Reference No. NEO00294US/371 - NN 7996.204-US	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Doc. No.	Foreign Patent Document			Name of Patentee or Applicant	Date of Publication	Translation *
		Office	Application or Patent Number	Kind Code			
JE	WO	1998/005363	A2	Ortho-McNeil Pharmaceutical, Inc.	02-12-1998		
JF	WO	1998/031826	A1	Cytel Corp.	07-23-1998		
JG	WO	1998/051784	A1	Phoenix Pharmacologics, Inc.	11-19-1998		
JH	WO	1998/058964	A1	Genentech, Inc.	12-30-1998		
JI	WO	1999/000150	A2	Regents of the University of California	01-07-1999		
JJ	WO	1999/014259	A1	Shearwater Polymers, Inc.	03-25-1999		
JK	WO	1999/022764	A1	Genentech, Inc.	05-14-1999		
JL	WO	1999/034833	A1	Shearwater Polymers, Inc.	07-15-1999		
JM	WO	1999/045964	A1	Shearwater Polymers, Inc.	09-16-1999		
JN	WO	2000/023114	A2	Biogen, Inc.	04-27-2000		
JO	WO	2000/026354	A1	Novozymes A/S	05-11-2000		
JP	WO	2000/065087	A1	AstraZeneca AB	11-02-2000		
JQ	WO	2001/002017	A2	F. Hoffman-LaRoche AG	01/11/2001		
JR	WO	2001/049830	A2	Maxygen APS	07-12-2001		
JS	WO	2001/058935	A2	Maxygen APS	08-16-2001		
JT	WO	2001/060411	A1	Kanagawa Academy of Science and Technology	08-23-2001		
JU	WO	2001/76640	A2	Kinstler et al.	10-18-2001		
JV	WO	2001/088117	A2	Neose Technologies, Inc.	11-22-2001		
JW	WO	2002/002597	A2	Maxygen APS	01-10-2002		
JX	WO	2002/002764	A2	Regents of the University of Minnesota	01-10-2002		
JY	WO	2002/013843	A2	University of British Columbia	02-21-2002		
JZ	WO	2002/013873	A2	Synapse Technologies, Inc.	02-21-2002		
KA	WO	2002/053580	A2	The Kenneth S. Warren Institute, Inc.	07-11-2002		
KB	WO	2002/074806	A2	Maxygen APS	09-26-2002		
KC	WO	2002/092619	A2	The Government of the United States of America	11-21-2002		
KD	WO	2003/017949	A2	Neose Technologies, Inc.	03-06-2003		
KE	WO	2003/031464	A2	Neose Technologies, Inc.	04-17-2003		
KF	WO	2003/045980	A2	Neose Technologies, Inc.	06-05-2003		
KG	WO	2003/046150	A2	Neose Technologies, Inc.	06-05-2003		
KH	WO	2003/093448	A2	Neose Technologies, Inc.	11-13-2003		
KI	WO	2004/009838	A2	Neose Technologies, Inc.	01-29-2004		
KJ	WO	2004/010327	A2	Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.	01-29-2004		

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		Office	Application or Patent Number	Kind Code			
KK	WO	2004/033651	A2	Neose Technologies, Inc.	04-22-2004		
KL	WO	2004/083259	A2	Neose Technologies, Inc.	09-30-2004		
KM	WO	2004/096148	A2	The Kenneth S. Warren Institute, Inc.	11-11-2004		
KN	WO	2004/099231	A2	Neose Technologies, Inc.	11-18-2004		
KO	WO	2004/103275	A2	Neose Technologies, Inc.	12-02-2004		
KP	WO	2005/025606	A1	Warren Pharmaceuticals, Inc.	03-24-2005		
KQ	WO	2005/067601	A2	Neose Technologies, Inc.	07-28-2005		
KR	WO	2005/070138	A2	Neose Technologies, Inc.	08-04-2005		
KS	WO	2005/091944	A2	Eli Lilly and Company	10-06-2005		
KT	WO	2005/121331	A2	Neose Technologies, Inc.	12-22-2005		
KU	WO	2006/014349	A2	The Kenneth S. Warren Institute, Inc.	02-09-2006		
KV	WO	2006/014466	A2	The Kenneth S. Warren Institute, Inc.	02-09-2006		
KW	WO	2006/031811	A2	Neose Technologies, Inc.	03-23-2006		
KX	WO	2006/074279	A1	Neose Technologies, Inc.	07-13-2006		
KY	WO	2006/078645	A2	Neose Technologies, Inc.	07-27-2006		
KZ	WO	2008/011633	A2	Neose Technologies, Inc.	01-24-2008		
LA	WO	2008/057683	A2	Neose Technologies, Inc.	05-15-2008		

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation *
LB		ABEIJON et al., <i>J. Biol. Chem.</i> , 261(24): 11374-11377 (1986)	
LC		ABUCHOWSKI et al., <i>J. Biol. Chem.</i> , 252(11): 3578-3581 (1977)	
LD		ABUCHOWSKI et al., <i>J. Biol. Chem.</i> , 252(11): 3582-3586 (1977)	
LE		ABUCHOWSKI et al., <i>Cancer Biochem. Biophys.</i> , 7(2): 175-186 (1984)	
LF		AILOR et al., <i>Glycobiology</i> , 10(8): 837-847 (2000)	
LG		ALAM et al., <i>J. Biotechnol.</i> , 65(2-3): 183-190 (1998)	
LH		ALLEGRE et al., <i>J. Memb. Sci.</i> , 269(1-2): 109-117 (2006)	
LI		ALTMANN et al., <i>Glycoconj. J.</i> , 16(2): 109-123 (1999)	
LJ		APLIN et al., <i>CRC Crit. Rev. Biochem.</i> , 10(4): 259-306 (1981)	
LK		BARRIOS et al., <i>J. Mol. Recognit.</i> , 17(4):332-338 (2004)	
LL		BEAUCHAMP et al., <i>Anal. Biochem.</i> , 131(1): 25-33 (1983)	
LM		BEDARD et al., <i>Cytotechnology</i> , 15(1-3):129-138 (1994)	
LN		BENNETT et al., <i>J. Biol. Chem.</i> , 273(46): 30472-30481 (1998)	

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Sheet	9	of	14	Filing Date	April 12, 2007
				First Named Inventor	Shawn DEFREES
				Group Art Unit	1623
				Examiner Name	Scarlett Y. Goon
				Attorney Docket Number	705711
				Client Reference No.	NEO00294US/371 - NN 7996.204-US

OTHER - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.		
	LO	BENNETT et al., <i>FEBS Lett.</i> , 460(2): 226-230 (1999)		Translation *
	LP	BERGER et al., <i>Blood</i> , 71(6): 1641-1647 (1988)		
	LQ	BERG-FUSSMAN et al., <i>J. Biol. Chem.</i> , 268(20): 14861-14866 (1993)		
	LR	BHADRA et al., <i>Pharmazie</i> , 57(1): 5-29 (2002)		
	LS	BHATIA et al., <i>Anal. Biochem.</i> , 178(2): 408-413 (1989)		
	LT	BICKEL et al., <i>Adv. Drug Deliv. Rev.</i> , 46(1-3): 247-279 (2001)		
	LU	BIJSTERBOSCH et al., <i>Eur. J. Biochem.</i> , 237(2): 344-349 (1996)		
	LV	BJOERN et al., <i>J. Biol. Chem.</i> , 266(17): 11051-11057 (1991)		
	LW	BOCCU et al., <i>Z. Naturforsch.</i> , 38c: 94-99 (1983)		
	LX	BOIME et al., <i>Recent Prog. Horm. Res.</i> , 54: 271-289 (1999)		
	LY	BOISSEL et al., <i>J. Biol. Chem.</i> , 268(21): 15983-15993 (1993)		
	LZ	BORK et al., <i>Trends Genet.</i> , 12(10): 425-427 (1996)		
	MA	BORK, <i>Genome Res.</i> , 10(4): 398-400 (2000)		
	MB	BOUIZAR et al., <i>Eur. J. Biochem.</i> , 155(1): 141-147 (1986)		
	MC	BOYD et al., <i>Mol. Immunol.</i> , 32(17-18): 1311-1318 (1995)		
	MD	BRENNER, <i>Trends Genet.</i> , 15(4): 132-133 (1999)		
	ME	BROCKHAUSEN et al., <i>Acta Anatomica</i> , 161: 36-78 (1998)		
	MF	BROWNING et al., <i>J. Immunol.</i> , 143(6): 1859-1867 (1989)		
	MG	BÜCKMANN et al., <i>Makromol. Chem.</i> , 182(5): 1379-1384 (1981)		
	MH	BURNS et al., <i>Blood</i> , 99(12): 4400-4405 (2002)		
	MI	BUTNEV et al., <i>Biol. Reprod.</i> , 58(2): 458-469 (1998)		
	MJ	BYUN et al., <i>ASAIO J.</i> , 38(3): M649-M653 (1992)		
	MK	CANTIN et al., <i>Am. J. Respir. Cell Mol. Biol.</i> , 27(6): 659-665 (2002)		
	ML	CASARES et al., <i>Nat. Biotechnol.</i> , 19(2): 142-147 (2001)		
	MM	CHAFFEE et al., <i>J. Clin. Invest.</i> , 89(5): 1643-1651 (1992)		
	MN	CHARTER et al., <i>Glycobiology</i> , 10(10): 1049-1056 (2000)		
	MO	CHERN et al., <i>Eur. J. Biochem.</i> , 202(2): 225-229 (1991)		
	MP	CHIBA et al., <i>Biochem. J.</i> , 308(2): 405-409 (1995)		
	MQ	CHRISEY et al., <i>Nucleic Acids Res.</i> , 24(15): 3031-3039 (1996)		
	MR	CLARK et al., <i>J. Biol. Chem.</i> , 271(36): 21969-21977 (1996)		
	MS	COHN et al., <i>J. Biomed. Mater. Res.</i> , 22(11): 993-1009 (1988)		
	MT	COINTE et al., <i>Glycobiology</i> , 10(5): 511-519 (2000)		
	MU	CONRADT et al., <i>J. Biol. Chem.</i> , 262(30): 14600-14605 (1987)		
	MV	COPE et al., <i>Mol. Microbiol.</i> , 5(5): 1113-1124 (1991)		
	MW	COPELAND, "Enzymes: A Practical Introduction to Structure, Mechanism and Data Analysis" 2nd ed., Wiley-VCH, New York, p. 146-150 (2000)		
	MX	CROUT et al., <i>Curr. Opin. Chem. Biol.</i> , 2(1): 98-111 (1998)		
	MY	DEFREES et al., <i>Glycobiology</i> , 16(9): 833-843 (2006)		
	MZ	DELGADO et al., <i>Biotechnol. Appl. Biochem.</i> , 12(2): 119-128 (1990)		
	NA	DELGADO et al., <i>Crit. Rev. Ther. Drug Carrier Syst.</i> , 9(3-4): 249-304 (1992)		
	NB	DOERKS et al., <i>Trends Genet.</i> , 14(6): 248-250 (1998)		
	NC	DOUGLAS et al., <i>J. Am. Chem. Soc.</i> , 113(13): 5095-5097 (1991)		

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	N D	DUNN, 1991, "Polymeric Drugs and Drug Delivery Systems" Dunn et al. (eds.), Chapter 2 "Polymeric Matrices", pp. 11-23, ACS Symposium Series Vol. 469, American Chemical Society, Washington D.C.	
	N E	DURIEUX et al., <i>Tetrahedron Lett.</i> , 42(12): 2297-2299 (2001)	
	N F	DWEK et al., <i>J. Anat.</i> , 187(Pt. 2): 279-292 (1995)	
	N G	EAVARONE et al., <i>J. Biomed. Mater. Res.</i> , 51(1): 10-14 (2000)	
	N H	EDGE et al., <i>Anal. Biochem.</i> , 118(1): 131-137 (1981)	
	N I	FAN et al., <i>J. Biol. Chem.</i> , 272(43): 27058-27064 (1997)	
	N J	FELIX et al., <i>J. Peptide Res.</i> , 63: 85-90 (2004)	
	N K	FIBI et al., <i>Blood</i> , 85(5): 1229-1236 (1995)	
	N L	FISCHER et al., <i>Thromb. Res.</i> , 89(3): 147-150 (1998)	
	N M	FLYNN et al., <i>Curr. Opin. Oncol.</i> , 12(6): 574-581 (2000)	
	N N	FRITZ et al., <i>Proc. Natl. Acad. Sci. USA</i> , 101(43): 15307-15312 (2004)	
	N O	FRITZ et al., <i>J. Biol. Chem.</i> , 281(13): 8613-8619 (2006)	
	N P	GARNETT et al., <i>Adv. Drug Deliv. Rev.</i> , 53(2): 171-216 (2002)	
	N Q	GATOT et al., <i>J. Biol. Chem.</i> , 273(21): 12870-12880 (1998)	
	N R	GERVAIS et al., <i>Glycobiology</i> , 13(3): 179-189 (2003)	
	N S	GILBERT et al., <i>Cytotechnology</i> , 22(1-3): 211-216 (1996)	
	N T	GILLIS et al., <i>Behring Inst. Mitt.</i> , 83: 1-7 (1988)	
	N U	GINNS, PEG Glucocerebrosidase, Internet page from www.gaucher.org.uk/peg2.prg, printed Jun. 21, 2002.	
	N V	GOTSCHLICH, <i>J. Exp. Med.</i> , 180(6): 2181-2190 (1994)	
	N W	GRABENHORST et al., <i>Eur. J. Biochem.</i> , 215(1): 189-197 (1993)	
	N X	GRODBERG et al., <i>Eur. J. Biochem.</i> , 218(2): 597-601 (1993)	
	N Y	GROSS et al., <i>Biochemistry</i> , 28(18): 7386-7392 (1989)	
	N Z	GROSS, <i>Eur. J. Biochem.</i> , 203(1-2): 269-275 (1992)	
	O A	HAGEN et al., <i>J. Biol. Chem.</i> , 274(10): 6797-6803 (1999)	
	O B	HAGEN et al., <i>J. Biol. Chem.</i> , 276(20): 17395-17404 (2001)	
	O C	HALL, <i>Methods Mol. Biol.</i> , 166: 139-154 (2001)	
	O D	HANEDA et al., <i>Carbohydr. Res.</i> , 292: 61-70 (1996)	
	O E	HANG et al., <i>J. Am. Chem. Soc.</i> , 123(6): 1242-1243 (2001)	
	O F	HARRIS et al., <i>Nat. Rev. Drug Discov.</i> , 2(3): 214-221 (2003)	
	O G	HARRIS et al., Abstracts of Papers of the American Chemical Society, V 201, APR, P 64-POLY, page 154-155 (1991)	
	O H	HARRIS, <i>J. Macromol. Science, Rev. Macromol. Chem. Phys.</i> , C25(3): 325-373 (1985)	
	O I	HARRIS (ed.), "Poly(Ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications", Plenum Press, New York (1992)	
	O J	HARRIS et al. (eds.), "Poly(ethylene glycol): Chemistry and Biological Applications," ACS Symposium Series, Vol. 680, American Chemical Society (1997)	
	O K	HASSAN et al., <i>J. Biol. Chem.</i> , 275(49): 38197-38205 (2000)	
	O L	HASSAN et al., <i>Carbohydrates in Chemistry and Biology</i> , Part II, 3: 273-292 (2000)	
	O M	HAYES et al., <i>J. Biol. Chem.</i> , 268(22): 16170-16178 (1993)	
	O N	HELLSTROM et al., <i>Methods Mol. Biol.</i> , 166: 3-16 (2001)	

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	OO	HERMANSON et al., <i>Immobilized Affinity Ligand Techniques</i> , Academic Press (1992)		
	OP	HERMANSON, <i>Bioconjugate Techniques</i> , Academic Press, San Diego (1996)		
	OQ	HERMINTIN, et al., <i>Glycobiology</i> , 6(2): 217-230 (1996)		
	OR	HERSCOVICS et al., <i>FASEB J.</i> , 7(6): 540-550 (1993)		
	OS	HILLS et al., <i>Am. Biotechnol. Lab.</i> , 20(11): 30 (2002)		
	OT	HINK et al., <i>Biotechnol. Prog.</i> , 7(1): 9-14 (1991)		
	OU	HOLLISTER et al., <i>Glycobiology</i> , 11(1): 1-9 (2001)		
	OV	HOUNSELL et al., <i>Glycoconj J.</i> , 13(1): 19-26 (1996)		
	OW	ICHIKAWA et al., <i>J. Am. Chem. Soc.</i> , 114(24): 9283-9298 (1992)		
	OX	IKONOMOU et al., <i>In Vitro Cell. Dev. Biol. Anim.</i> , 37(9): 549-559 (2001)		
	OY	INLOW et al., <i>J. Tissue Cult. Methods</i> , 12(1): 13-16 (1989)		
	OZ	INOUE et al., <i>Biotechnol. Annu. Rev.</i> , 1: 297-313 (1995)		
	PA	ITO et al., <i>Pure Appl. Chem.</i> , 65(4): 753-762 (1993)		
	PB	JACKSON et al., <i>Anal. Biochem.</i> , 165(1): 114-127 (1987)		
	PC	JARVIS et al., <i>Curr. Opin. Biotechnol.</i> , 9(5): 528-533 (1998)		
	PD	JOPPICH et al., <i>Makromol. Chem.</i> , 180: 1381-1384 (1979)		
	PE	JOSHI et al., <i>J. Biol. Chem.</i> , 265(24): 14518-14525 (1990)		
	PF	JUNG et al., <i>Biochim. Biophys. Acta</i> , 761(2): 152-162 (1983)		
	PG	KAJIHARA et al., <i>Carbohydrate Research</i> , 315: 137-141 (1999)		
	PH	KALSNER et al., <i>Glycoconj. J.</i> , 12(3): 360-370 (1995)		
	PI	KASINA et al., <i>Bioconjug. Chem.</i> , 9(1): 108-117 (1998)		
	PJ	KATRE et al., <i>Proc. Natl. Acad. Sci. USA</i> , 84(6): 1487-1491 (1987)		
	PK	KAWASAKI et al., <i>Anal. Biochem.</i> , 285: 82-91 (2000)		
	PL	KEANA et al., <i>J. Org. Chem.</i> , 55(11): 3640-3647 (1990)		
	PM	KEPPLER et al., <i>Glycobiology</i> , 11(2): 11R-18R (2001)		
	PN	KITAMURA et al., <i>Biochem. Biophys. Res. Commun.</i> , 171(3): 1387-1394 (1990)		
	PO	KITAMURA et al., <i>Cancer Res.</i> , 51(16): 4310-4315 (1991)		
	PP	KOBAYASHI et al., <i>Eur. J. Nucl. Med.</i> , 27(9): 1334-1339 (2000)		
	PQ	KODAMA et al., <i>Tetrahedron Lett.</i> , 34(40): 6419-6422 (1993)		
	PR	KOELLER et al., <i>Nat. Biotechnol.</i> , 18(8): 835-841 (2000)		
	PS	KOELLER et al., <i>Nature</i> , 409(6817): 232-240 (2001)		
	PT	KOIDE et al., <i>Biochem. Biophys. Res. Commun.</i> , 111(2): 659-667 (1983)		
	PU	KORNFELD et al., <i>Ann. Rev. Biochem.</i> , 54: 631-664 (1985)		
	PV	KREITMAN, <i>Curr Pharm Biotechnol.</i> , 2(4): 313-325 (2001)		
	PW	KUHN et al., <i>J. Biol. Chem.</i> , 270(49): 29493-29497 (1995)		
	PX	KUKURUZINSKA et al., <i>Proc. Natl. Acad. Sci. USA</i> , 84(8): 2145-2149 (1987)		
	PY	LAI et al., <i>J. Biol. Chem.</i> , 261(7): 3116-3121 (1986)		
	PZ	LANGER, <i>Science</i> , 249(4976): 1527-1533 (1990)		
	QA	LAU et al., <i>J. Biotechnol.</i> , 75(2-3): 105-115 (1999)		
	QB	LEE et al., <i>Biochemistry</i> , 28(4): 1856-1861 (1989)		
	QC	LEE-HUANG et al., <i>Proc. Natl. Acad. Sci. USA</i> , 81(9): 2708-2712 (1984)		
	QD	LEUNG, <i>J Immunol.</i> 154(11): 5919-5926 (1995)		

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Substitute for form 1449A/B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/581,538
Sheet	12	of	14	Filing Date	April 12, 2007
				First Named Inventor	Shawn DEFREES
				Group Art Unit	1623
				Examiner Name	Scarlett Y. Goon
				Attorney Docket Number	705711
				Client Reference No.	NEO00294US/371 - NN 7996.204-US

OTHER - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Doc. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number (s), publisher, city and/or country where published.	Translation *
QE	LI et al., <i>Trends Pharmacol. Sci.</i> , 23(5): 206-209 (2002)		
QF	LI et al., <i>Med. Res. Rev.</i> , 22(3): 225-250 (2002)		
QG	LICARI et al., <i>Biotechnol. Bioeng.</i> , 39(4): 432-441 (1992)		
QH	LICARI et al., <i>Biotechnol. Bioeng.</i> , 39(9): 932-944 (1992)		
QI	LIN et al., <i>Proc. Natl. Acad. Sci. USA</i> , 82: 7580-7584 (1985)		
QJ	LIU et al., <i>Chem. Eur. J.</i> , 2(11): 1359-1362 (1996)		
QK	LONG et al., <i>Exp. Hematol.</i> , 34(6): 697-704 (2006)		
QL	LORD et al., <i>Clin. Cancer Res.</i> , 7(7): 2085-2090 (2001)		
QM	LOUGHEED et al., <i>J. Biol. Chem.</i> , 274(53): 37717-37722 (1999)		
QN	LUCKOW et al., <i>Curr. Opin. Biotechnol.</i> , 4(5): 564-572 (1993)		
QO	LUND et al., <i>FASEB J.</i> , 9(1): 115-119 (1995)		
QP	LUND et al., <i>J. Immunol.</i> , 157(11): 4963-4969 (1996)		
QQ	MAHAL et al., <i>Science</i> , 276(5315): 1125-1128 (1997)		
QR	MARANGA et al., <i>Biotechnol. Bioeng.</i> , 84(2): 245-253 (2003)		
QS	MARAS et al., <i>J Biotechnol.</i> , 77(2-3): 255-263 (2000)		
QT	MEYNIAL-SALLES et al., <i>J. Biotechnol.</i> , 46(1): 1-14 (1996)		
QU	MILLER, <i>Curr. Opin. Genet. Dev.</i> , 3(1): 97-101 (1993)		
QV	MIN et al., <i>Endocr. J.</i> , 43(5): 585-593 (1996)		
QW	MISTRY et al., <i>Lancet</i> , 348(9041): 1555-1559 (1996)		
QX	MORIMOTO et al., <i>Glycoconj. J.</i> , 13(6): 1013-1020 (1996)		
QY	MULLER et al., <i>J. Biol. Chem.</i> , 272(40): 24780-24793 (1997)		
QZ	MULLER et al., <i>J. Biol. Chem.</i> , 274(26): 18165-18172 (1999)		
RA	NCBI - Accession No. NCA26095 (2 pgs.)		
RB	NCBI - Accession No. NP_058697 (3 pgs.)		
RC	NCBI - Accession No. NP_999299 (2 pgs.)		
RD	NCBI Database hits for erythropoietin protein sequences (3 pgs.)		
RE	NGO et al., "The Protein Folding Problem and Tertiary Structure Prediction, Chapter 14: Computational Complexity Protein Structure Prediction, and the Levinthal Paradox," pp. 433-440 and 492-495 (1994)		
RF	NILSSON et al., <i>Methods Enzymol.</i> , 104: 56-69 (1984)		
RG	O'CONNELL et al., <i>J. Biol. Chem.</i> , 267(35): 25010-25018 (1992)		
RH	OETKE et al., <i>J. Biol. Chem.</i> , 277(8): 6688-6695 (2002)		
RI	OLSON et al., <i>J. Biol. Chem.</i> , 274(42): 29889-29896 (1999)		
RJ	ORLEAN, "Vol. III: The Molecular and Cellular Biology of the Yeast <i>Saccharomyces</i> : Cell Cycle and Cell Biology", in <i>Biogenesis of Yeast Wall and Surface Components</i> , Chapter 3, pp. 229-362, Cold Spring Harbor Laboratory Press (1997)		
RK	PALACPAC et al., <i>Proc. Natl. Acad. Sci. USA</i> , 96(8): 4692-4697 (1999)		
RL	PARK et al., <i>J. Biol. Chem.</i> , 261(1): 205-210 (1986)		
RM	PAULSON et al., <i>J. Biol. Chem.</i> , 252(23): 8624-8628 (1977)		
RN	PLUMMER et al., <i>J. Biol. Chem.</i> , 270(22): 13192-13196 (1995)		
RO	PNGase-F Amidase Sequence from <i>F. Meningosepticum</i> (Registry Numbers 128688-70-0)		
RP	PNGase-F Amidase Sequence from <i>F. Meningosepticum</i> (Registry Numbers 128688-71-1)		
RQ	PYATAK et al., <i>Res. Commun. Chem. Pathol. Pharmacol.</i> , 29(1): 113-127 (1980)		

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	RR	RABOUILLE et al., <i>J Cell Sci.</i> , 112(Pt. 19): 3319-3330 (1999)	
	RS	REFF et al., <i>Cancer Control</i> , 9(2): 152-166 (2002)	
	RT	ROSENTHAL et al., <i>Methods Enzymol.</i> , 235: 253-285 (1994)	
	RU	ROTONDARO et al., <i>Mol. Biotech.</i> , 11: 117-128 (1999)	
	RV	RUDIKOFF et al., <i>Proc. Natl. Acad. Sci. USA</i> , 79(6): 1979-1983 (1982)	
	RW	SADLER et al., <i>Methods Enzymol.</i> , 83: 458-514 (1982)	
	RX	SANDBERG et al., <i>Semin. Hematol.</i> , 38(2 Suppl. 4): 4-12 (2001)	
	RY	SANEYOSHI et al., <i>Biol. Reprod.</i> , 65(6): 1686-1690 (2001)	
	RZ	SASAKI et al., <i>J. Biol. Chem.</i> , 262(25): 12059-12076 (1987)	
	SA	SAXON et al., <i>Science</i> , 287(5460): 2007-2010 (2000)	
	SB	SCHLAEGER, <i>Cytotechnology</i> , 20(1-3): 57-70 (1996)	
	SC	SCHWIENTEK et al., <i>Gene</i> , 145(2): 299-303 (1994)	
	SD	SCHWIENTEK et al., <i>J. Biol. Chem.</i> , 277(25): 22623-22638 (2002)	
	SE	SCOUTEN, <i>Methods Enzymol.</i> , 135: 30-65 (1997)	
	SF	SEELY et al., <i>J. Chromatogr.</i> , 908: 235-241 (2001)	
	SG	SEITZ, <i>Chembiochem.</i> , 1(4): 214-246 (2000)	
	SH	SHAH et al., <i>J. Pharm. Sci.</i> , 85(12): 1306-1311 (1996)	
	SI	SHAPIRO et al., <i>Blood</i> , 105(2): 518-525 (2005)	
	SJ	SHEN et al., <i>Biochem. Biophys. Res. Commun.</i> , 102(3): 1048-1054 (1981)	
	SK	SINGH et al., <i>Chem. Commun.</i> , 1996(8): 993-994 (1996)	
	SL	SINHA et al., <i>Infect. Immun.</i> , 29(3): 914-925 (1980)	
	SM	SKOLNICK et al., <i>Trends Biotechnol.</i> , 18(1): 34-39 (2000)	
	SN	SMITH et al., <i>Nat. Biotechnol.</i> , 15(12): 1222-1223 (1997)	
	SO	SNIDER et al., <i>J. Chromatogr. A</i> 599(1-2): 141-155 (1992)	
	SP	SOJAR et al., <i>Arch. Biochem. Biophys.</i> , 259(1): 52-57 (1987)	
	SQ	SONG et al., <i>J. Pharmacol. Exp. Ther.</i> , 301(2): 605-610 (2002)	
	SR	SRINIVASACHAR et al., <i>Biochemistry</i> , 28(6): 2501-2509 (1989)	
	SS	STEMMER, <i>Nature</i> , 370(6488): 389-391 (1994)	
	ST	STEMMER, <i>Proc. Natl. Acad. Sci. USA</i> , 91(22): 10747-10751 (1994)	
	SU	STEPHENS et al., <i>Eur. J. Biochem.</i> , 133(1): 155-162 (1983)	
	SV	STEPHENS et al., <i>Eur. J. Biochem.</i> , 133(3): 481-489 (1983)	
	SW	STEPHENS et al., <i>Eur. J. Biochem.</i> , 135(3): 519-527 (1983)	
	SX	TAKANE et al., <i>J Pharmacol Exp Ther.</i> , 294(2): 746-752 (2000)	
	SY	TAKEDA et al., <i>Trends Biochem. Sci.</i> , 20(9): 367-371 (1995)	
	SZ	TAKEUCHI et al., <i>J. Biol. Chem.</i> , 265(21): 12127-12130 (1990)	
	TA	TANIGUCHI et al., <i>Proteomics</i> , 1(2): 239-247 (2001)	
	TB	TANNER et al., <i>Biochim. Biophys. Acta</i> , 906(1): 81-99. (1987)	
	TC	TAYLOR et al., <i>Protein Immobilization Fundamentals and Applications</i> , Manual (1991)	
	TD	TEN HAGEN et al., <i>J. Biol. Chem.</i> , 274(39): 27867-27874 (1999)	
	TE	TENNO et al., <i>J. Biol. Chem.</i> , 277(49): 47088-47096 (2002)	
	TF	THOTAKURA et al., <i>Meth. Enzym.</i> , 138: 350-9 (1987)	
	TG	TSUBOI et al., <i>Arch. Biochem. Biophys.</i> , 374(1): 100-106 (2000)	

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TH		TSUNODA et al., <i>J. Pharmacol. Exp. Ther.</i> , 209(1): 368-372 (1999)	
TI		TUDDENHAM, <i>Nature</i> , 419(6902): 23-24 (2002)	
TJ		UDENFRIEND et al., <i>Annu. Rev. Biochem.</i> , 64: 563-591 (1995)	
TK		ULLOA-AGUIRRE et al., <i>Endocrine</i> , 11(3): 205-215 (1999)	
TL		ULUDAG et al., <i>Biotechnol. Prog.</i> , 18(3): 604-611 (2002)	
TM		URDAL et al., <i>J. Chromatogr.</i> , 296: 171-179 (1984)	
TN		VAN BERKEL et al., <i>Biochem. J.</i> , 319(Pt. 1): 117-122 (1996)	
TO		VAN REIS et al., <i>Biotechnol. Bioeng.</i> , 38(4): 413-422 (1991)	
TP		VERONESE et al., <i>Appl. Biochem. Biotechnol.</i> , 11(2): 141-152 (1985)	
TQ		VITETTA et al., <i>Science</i> , 313: 308-309 (2006)	
TR		VOCADLO et al., "Glycosidase-Catalysed Oligosaccharide Synthesis" in <i>Carbohydrate Chemistry and Biology</i> , Vol. 2, Chapter 29, pp. 723-844 (2000)	
TS		VYAS et al., <i>Crit. Rev. Ther. Drug Carrier Syst.</i> , 18(1): 1-76 (2001)	
TT		WANG et al., <i>Tetrahedron Lett.</i> , 37(12): 1975-1978 (1996)	
TU		WANG et al., <i>Protein Eng.</i> , 11(12): 1277-1283 (1998)	
TV		WELLHONER et al., <i>J. Biol. Chem.</i> , 266(7): 4309-4314 (1991)	
TW		WELLS, <i>Biochemistry</i> , 29(37): 8509-8517 (1990)	
TX		WITTE et al., <i>J. Am. Chem. Soc.</i> , 119(9): 2114-2118 (1997)	
TY		WITTE et al., <i>Cancer and Metastasis Rev.</i> , 17: 155-161 (1998)	
TZ		WOGHIREN et al., <i>Bioconjug. Chem.</i> , 4(5): 314-318 (1993)	
UA		WONG et al., <i>J. Org. Chem.</i> , 47(27): 5416-5418 (1982)	
UB		WONG et al., <i>Enzyme Microb Technol.</i> , 14(11): 866-874 (1992)	
UC		WONG et al., <i>Biotechnol. Bioeng.</i> , 49(6): 659-666 (1996)	
UD		WOODS et al., <i>Eur. J. Cell Biol.</i> , 50(1): 132-143 (1989)	
UE		WRIGHT et al., <i>J. Immunol.</i> , 160(7): 3393-3402 (1998)	
UF		WU et al., <i>J. Drug Target.</i> , 10(3): 239-245 (2002)	
UG		XING et al., <i>Biochem. J.</i> , 336(Pt. 3): 667-673 (1998)	
UH		YAMADA et al., <i>Biochemistry</i> , 20(17): 4836-4842 (1981)	
UI		YAMAMOTO et al., <i>Carbohydr. Res.</i> , 305(3-4): 415-422 (1997)	
UJ		YAREMA et al., <i>J. Biol. Chem.</i> , 273(47): 31168-31179 (1998)	
UK		YOSHIDA et al., <i>Glycobiology</i> , 9(1): 53-58 (1999)	
UL		YOSHITAKE et al., <i>Biochemistry</i> , 24(14): 3736-3750 (1985)	
UM		YOUNES et al., <i>J. Biomed. Mater. Res.</i> , 21(11): 1301-1316 (1987)	
UN		ZALIPSKY et al., "Use of Functionalized Poly(Ethylene Glycol)s for Modification of Polypeptides" in <i>Poly(Ethylene Glycol) Chemistry: Biotechnical and Biomedical Applications</i> , Harris (ed.), Chapter 21, pp. 347-370 (Plenum Press, New York, 1992)	
UO		ZALIPSKY, <i>Bioconjug. Chem.</i> , 6(2): 150-165 (1995)	
UP		ZARLING et al., <i>J. Immunol.</i> , 124(2): 913-920 (1980)	
UQ		ZHENG et al., <i>Biotechnol. Bioeng.</i> , 65(5): 600-604 (1999)	
UR		ZHOU et al., 1994, <i>Mol. Microbiol.</i> , 14(4): 609-618 (1994)	

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